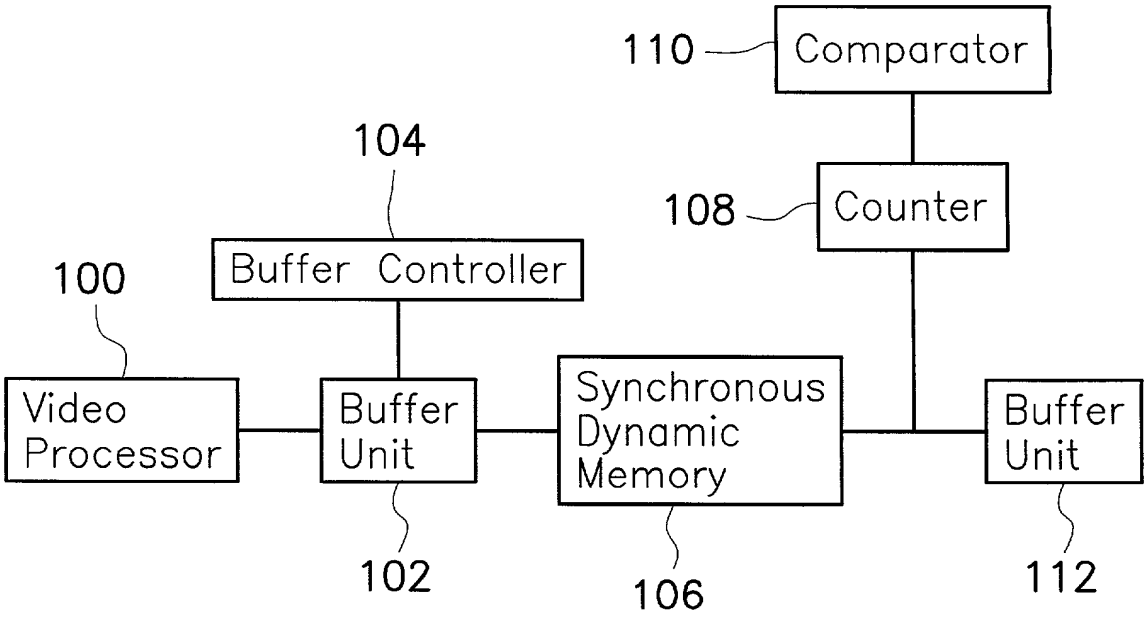
110
Comparator
104
108
Counter
Buffer Controller
100
Video Processor
Buffer Unit
Synchronous Dynamic Memory
Buffer Unit
102
106
112

FIG. 1

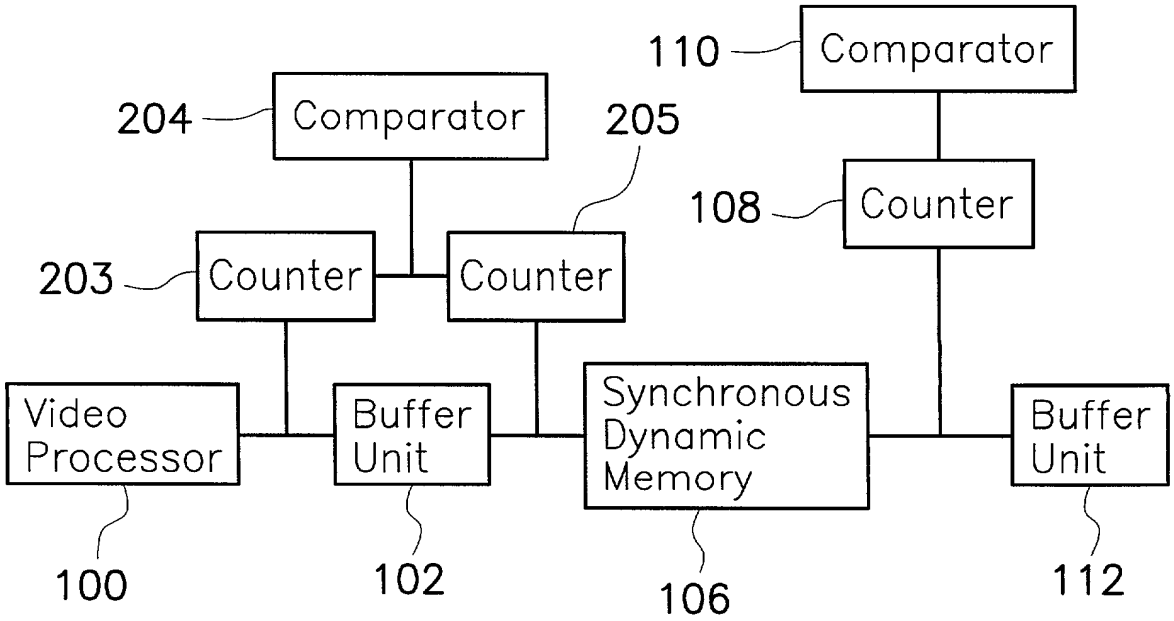
110
Comparator
204
Comparator
205
108
Counter
203
Counter
Counter
Video Processor
Buffer Unit
Synchronous Dynamic Memory
Buffer Unit
100
102
106
112

FIG. 2

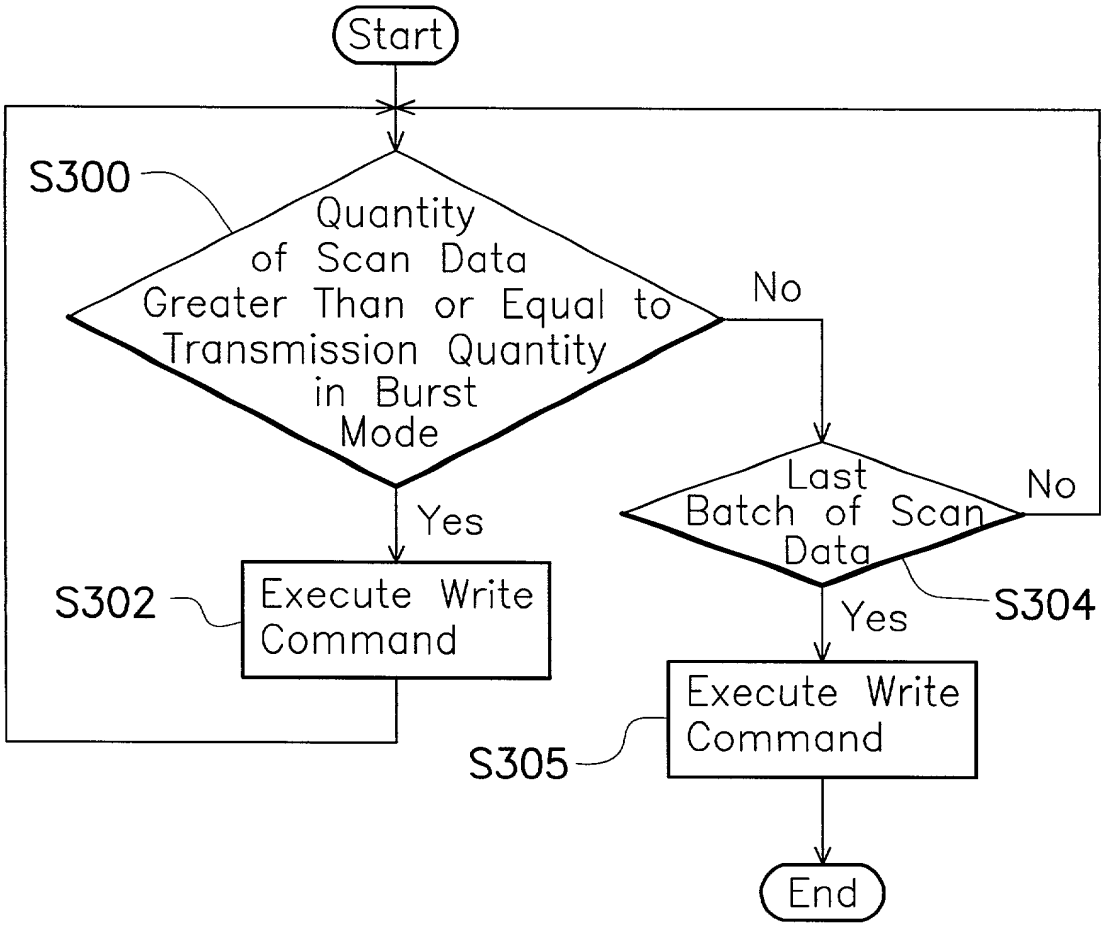
Start
S300
Quantity of Scan Data Greater Than or Equal to Transmission Quantity in Burst Mode
No
Yes
S302
Execute Write Command
Last Batch of Scan Data
No
S304
Yes
S305
Execute Write Command
End

FIG. 3

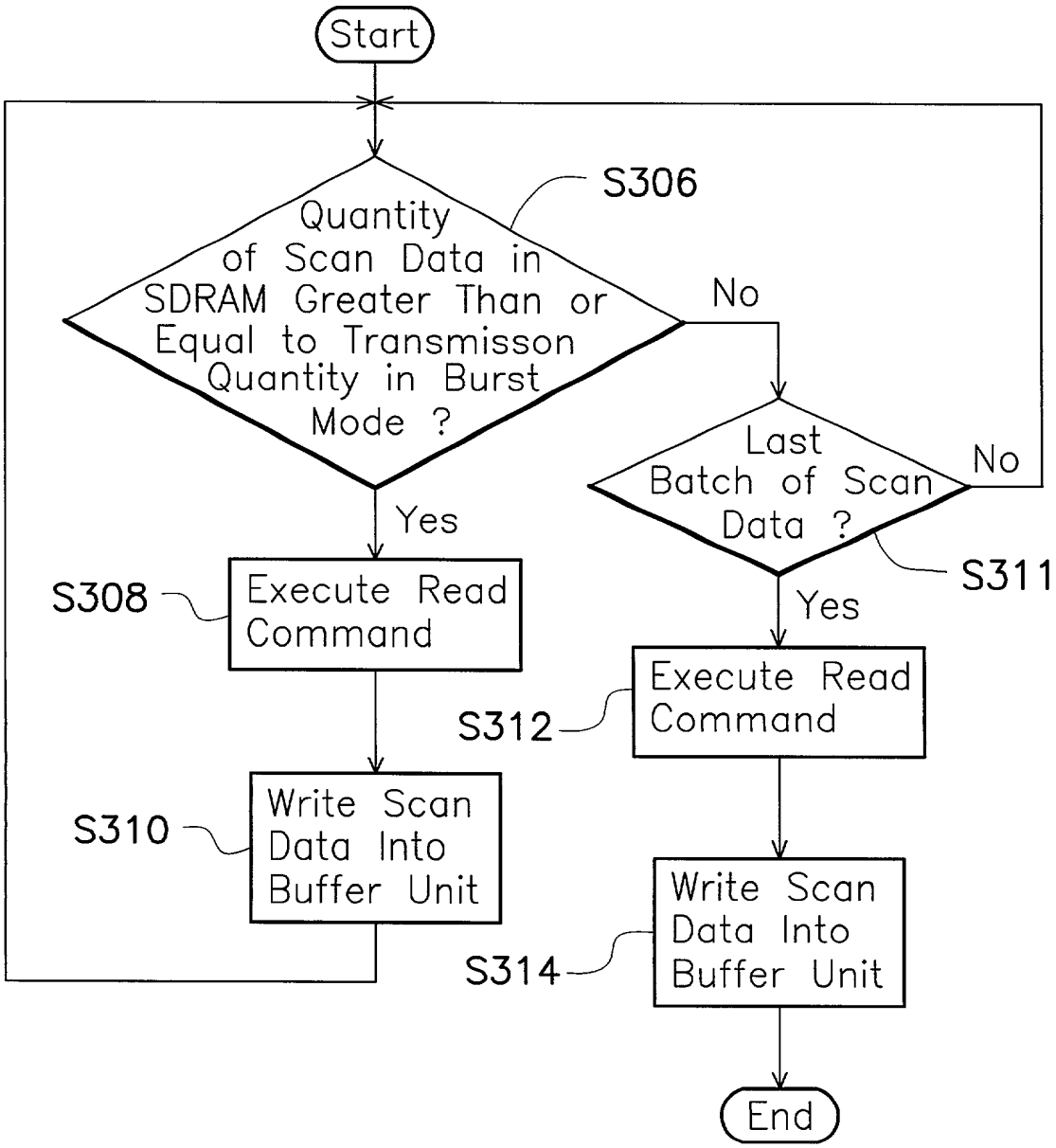
Start
S306
Quantity of Scan Data in SDRAM Greater Than or Equal to Transmisson Quantity in Burst Mode ?
No
Yes
Last Batch of Scan Data ?
No
S311
Yes
S308
Execute Read Command
S312
Execute Read Command
S310
Write Scan Data Into Buffer Unit
S314
Write Scan Data Into Buffer Unit
End

FIG. 4

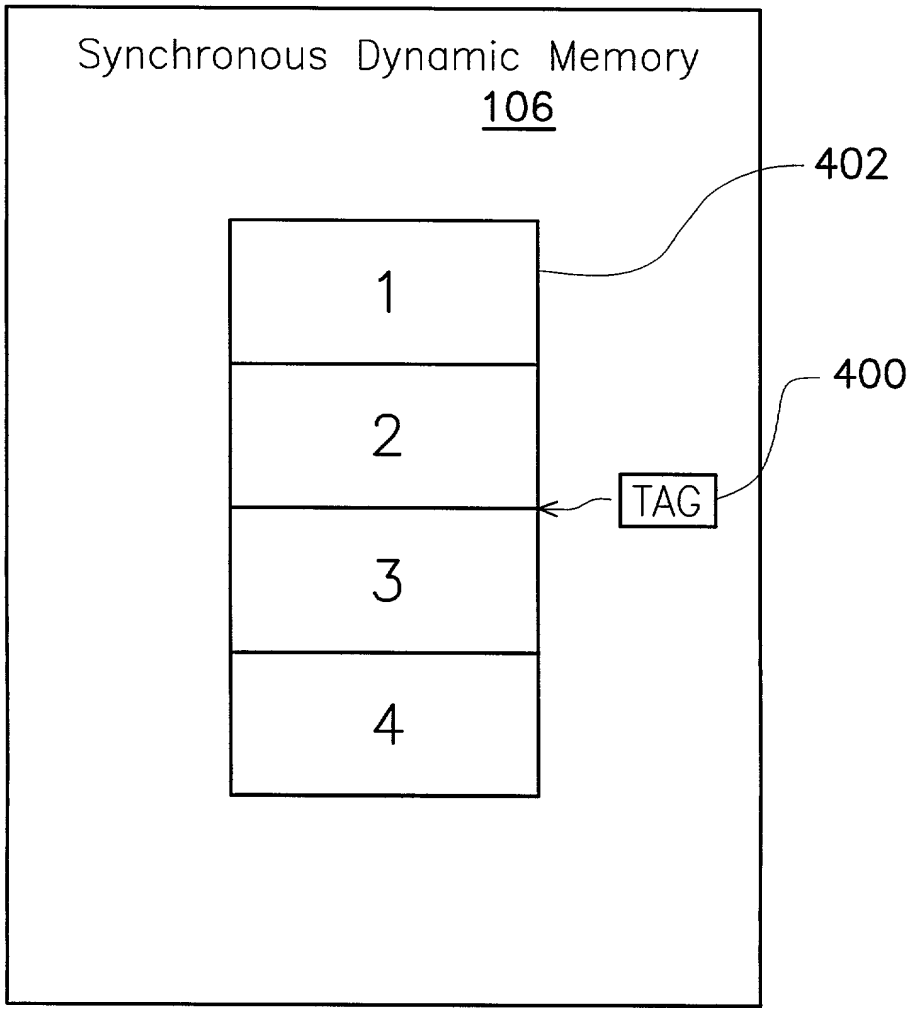

FIG. 5